

PATENT  
Docket **GE138084**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:

**R.J. Heeg et al**

Art Unit:

Application No.: **10/664,649**

Confirmation No:

Examiner:

Filed: **09/17/2003**

Title: **Teardrop Film Cooled Blade**

**NASA DECLARATION**

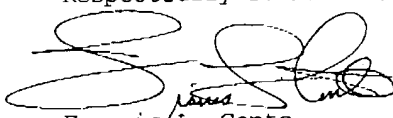
Attention: Licensing and Review  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the 13 April 2004 Forty-Five (45) Day  
Notice for a statement of facts under the NASA statute,  
Applicant(s) submit the attached Declaration.

Respectfully submitted,

Date: 26 April 2004

  
Francis L. Conte  
Registration No. 29,630  
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Attorney for Applicant

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**CERTIFICATE OF TRANSMISSION (37 CFR 1.8a and MPEP 512)**

I hereby certify that this **2-PAGE** correspondence is being facsimile transmitted to the  
U.S. Patent and Trademark Office at Fax No. 703-305-6384 on the transmission date  
indicated below.

  
FRANCIS L. CONTE

26 April 2004

(Name of person transmitting paper)

(Signature of person transmitting paper)

(Date)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: R.J. Heeg et al )  
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 Application No.: 10/664,649 )  
 Confirmation No: ) Examiner:  
 )  
 Filed: 09/17/2003 )  
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 Title: Teardrop Film )  
 Cooled Blade )

**DECLARATION UNDER SECTION 305(c) OF THE  
 NATIONAL AERONAUTICS AND SPACE ACT OF 1958**

Attention: Licensing and Review  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

We, Robert J. Heeg, Brian A. Norton, Scott J. Schmid, and Ganesh N. Kumar declare:

That we are co-inventors of the invention described and claimed in the above-referenced U.S. Patent Application;

That the invention was made while we were employed by the General Electric Company, the assignee of the subject invention, using facilities, equipment, materials, funds, information and services furnished by the General Electric Company;

That the invention set forth in the above referenced U.S. Patent Application was not made (conceived or first actually reduced to practice) under nor is there any known relationship of the making of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration;

That we signed this declaration on the date we signed the formal papers accompanying the filing of the above-referenced U.S. Patent Application with the understanding that the attorney of record would later insert the appropriate application number, confirmation number, and filing date hereinabove before submitting this Declaration to the U.S. Patent & Trademark Office.

That all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

09/15/03  
 (Date)

Robert J. Heeg  
 Robert J. Heeg

9/16/03  
 (Date)

Brian A. Norton  
 Brian A. Norton

9/15/03  
 (Date)

Scott J. Schmid  
 Scott J. Schmid

9/15/03  
 (Date)

Ganesh N. Kumar  
 Ganesh N. Kumar